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9/9 Sector

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

38

Application Number	09/909,012
Filing Date	7/19/01
First Named Inventor	SAKSENA, et al
Group Art Unit	1633
Examiner Name	To Be Assigned
Attorney Docket Number	IN01158K

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Notice to File Missing Parts 3 Executed Declarations Return Post Card
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	SCHERING-PLough CORPORATION PATENT DEPARTMENT, K-6-1-1990 PALAIYUR S. KALYANARAMAN
Signature	
Date	OCTOBER 9, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: October 9, 2001

Typed or printed name	PALAIYUR S. KALYANARAMAN		
Signature		Date	October 9 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PATENT IN01158K

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Saksena et al.

Application No.: 09/909,012

Filed: July 19, 2001

For:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS

Assistant Commissioner For Patents

Attention: Customer Service Center- Initial Patent Examination Division
Washington, D.C. 20231



) Examiner: To Be Assigned

) Group Art Unit: 1633

)

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)

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MISSING PARTS

Sir:

The subject non-provisional patent application, Serial No. 09/909,012 was filed on July 19, 2001. At the time of filing, the signed Declaration/Power of Attorney from inventors, Haiyan Wang, Tejal Parekh and Bama Santhanam was missing. Applicants are now filing the Declaration and Power of Attorney (3 sets), signed by inventors Wang, Parekh and Santhanam separately. A copy of the "Notice to File Missing Parts of Non-Provisional Application" is attached. The Office is authorized to charge the \$ 130.00 fee to Account Number 19-0365.

If there are any questions, the Office is invited to contact the undersigned.

October 9, 2001
Schering-Plough Corporation
2000 Galloping Hill Road
Patent Department, K-6-1,1990
Kenilworth, NJ 07033
Tel: (908) 298-5068
Fax: (908) 298-5388

Respectfully submitted,

Dr. Palaiyur S. Kalyanaraman
Attorney for Applicants
Reg. No. 34,634

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Box Missing Parts, Provisional, Washington, D.C. 20231 on October 9, 2001.

Palaiyur S. Kalyanaraman

10/9/01

Date of Signature

Express Mail Label No.:

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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FEE TRANSMITTAL for FY 2002

OCT 11 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 130.00)

Complete if Known

Application Number	09/909,012
Filing Date	July 19, 2001
First Named Inventor	SAKSENA, et al
Examiner Name	To Be Assigned
Group Art Unit	1633
Attorney Docket No.	IN01158K

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 19-0365

Deposit Account Name Schering-Plough Corporation

 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.272. Payment Enclosed: Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee Description
Code (\$) Code (\$) Code (\$) Code (\$)

Fee Paid

101	740	201	370	Utility filing fee
106	330	206	165	Design filing fee
107	510	207	255	Plant filing fee
108	740	208	370	Reissue filing fee
114	160	214	80	Provisional filing fee

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	-20**	=	Extra Claims	X	Fee from below	=	Fee Paid
Independent Claims	- 3**	=		X		=	
Multiple Dependent		=				=	

Large Entity Small Entity

Fee Fee Fee Fee Description
Code (\$) Code (\$) Code (\$) Code (\$)

103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

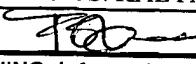
**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for ex parte reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	400	216	200 Extension for reply within second month	
117	920	217	460 Extension for reply within third month	
118	1,440	218	720 Extension for reply within fourth month	
128	1,960	228	980 Extension for reply within fifth month	
119	320	219	160 Notice of Appeal	
120	320	220	160 Filing a brief in support of an appeal	
121	280	221	140 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,280	241	640 Petition to revive - unintentional	
142	1,280	242	640 Utility issue fee (or reissue)	
143	460	243	230 Design issue fee	
144	620	244	310 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CFR 1.17(q)	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	
Other fee (specify) Notice to File Missing Parts				\$130.00
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 130.00)

SUBMITTED BY

Name (Print/Type)	PALAIYUR S. KALYANARAMAN	Registration No. (Attorney/Agent)	34,634	Complete (if applicable)
Signature		Date	October 9, 2001	Telephone (908)298-5068

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FLING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/909,012	07/19/2001	Anil K. Saksena	IN01158K

24265
SCHERING-PLough CORPORATION
PATENT DEPARTMENT (K-6-1, 1990)
2000 GALLOPING HILL ROAD
KENILWORTH, NJ 07033-0530



CONFIRMATION NO. 8726

FORMALITIES LETTER



OC000000006498654

Date Mailed: 08/30/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The signature of the following inventor(s) is missing from the oath or declaration:
Haiyan Wang, Tejal Parekh and Bama Santhanam
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

10/15/2001 KZEDUDIE 00000030 190365 09909012

01 FC:105 130.00 CH

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



UNITED STATES PATENT AND TRADEMARK OFFICE

FILE COPY

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8726

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
09/909,012	07/19/2001 RULE	435	1633	IN01158K

APPLICANTS

Anil K. Saksena, Upper Montclair, NJ;
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Haiyan Wang, Cranbury, NJ;
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Odile Esther Levy, San Diego, CA;
Marguerita Lim-Wilby, La Jolla, CA;
Susan Y. Tamura, Santa Fe, NM;

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OCT 11 2001

TECH CENTER 1600/2900

** CONTINUING DATA *****

THIS APPLN CLAIMS BENEFIT OF 60/220,107 07/21/2000

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 08/30/2001

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	NJ		40	3
Verified and Acknowledged	Examiner's Signature	Initials			

ADDRESS

24265

TITLE

Novel peptides as NS3-serine protease inhibitors of hepatitis C virus

FILING FEE
RECEIVED
1376

FEES: Authority has been given in Paper
No. _____ to charge/credit DEPOSIT ACCOUNT
No. _____ for following:

<input type="checkbox"/> 1.16 Fees (Filing)
<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
<input type="checkbox"/> 1.18 Fees (Issue)
<input type="checkbox"/> Other _____
<input type="checkbox"/> Credit